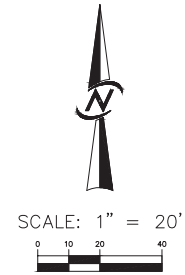


SE 1/4, NE 1/4, SEC. 14, TWP. 25 N., RGE. 5 E., W.M.



## LEGEND

- SIGNIFICANT TREE TO BE REMOVED
- SIGNIFICANT TREE TO BE RETAINED
- LANDMARK TREE TO BE REMOVED
- LANDMARK TREE TO BE RETAINED
- 5' BUILDING SETBACK FROM TREE DRIPLINE
- OFFSITE TREE
- CLEARING LIMITS

## NOTES

- FOR MORE DETAILED INFORMATION REGARDING THE TREES, PLEASE SEE ARBORIST REPORT BY GREENFOREST INCORPORATED.
- DEAD AND UNHEALTHY TREES HAVE BEEN REMOVED FROM COUNTS.

## CITY OF REDMOND CODE REFERENCES

- RZC 21.72.080 - 35% OF EXISTING SIGNIFICANT (HEALTHY) TREES MUST BE RETAINED ON SITE
- SIDEWALKS & UTILITIES MAY BE LOCATED WITHIN DRIPLINE OF A PROTECTED TREE
- RZC 21.72.080 - THE ADMINISTRATOR MAY ALLOW CONSTRUCTION LIMITS OR ALTERATION OF GRADES WITHIN 5' OF DRIPLINE OF A PROTECTED TREE
- SIGNIFICANT TREES WILL BE REPLACED AT A 1:1 RATIO
  - LANDMARK TREES WILL BE REPLACED AT A 1:3 RATIO
- RZC 21.72.070 - REPLACEMENT TREE SIZING:
- DECIDUOUS 2.5' MIN CALIPER
  - EVERGREEN 6' HT MIN.
- RZC 21.72.070 - PLEASE REFER THIS CHAPTER TO ENSURE TREES THAT ARE TO REMAIN ARE PROPERLY PROTECTED.

## SUMMARY OF ON-SITE TREE RETENTION

TREE TYPE	REMOVAL	RETAINED	TOTAL
LANDMARK (OVER 30" DBH)	4 28%	0 0%	4 28%
SIGNIFICANT (6" - 30" DBH)	5 36%	5 36%	10 72%
	9 64%	5 36%	14 100%
TREE REPLACEMENT REQUIRED (SIGNIFICANT - 1:1 LANDMARK - 3:1)			17

## REPLACEMENT TREE CALCULATIONS

SIGNIFICANT TREES REMOVED: 5 (REPLACED AT 1:1 RATIO)  
SIGNIFICANT TREES TO BE REPLACED: 5

LANDMARK TREES REMOVED: 4 (REPLACED AT 3:1 RATIO)  
LANDMARK TREES TO BE REPLACED: 12

TOTAL REQUIRED REPLACEMENT TREES: 17

## TREE PRESERVATION PLAN

SCALE: 1" = 20'

NOTE:  
THIS DEVELOPMENT SHALL BE  
CONSTRUCTED WITH THE 2016  
CITY OF REDMOND STANDARD  
SPECIFICATIONS AND DETAILS.

## APPROVED FOR CONSTRUCTION

FOR: Linda E. De Bode, P.E.  
Director of Public Works  
City of Redmond

Date: \_\_\_\_\_

Plan Check Engineer: \_\_\_\_\_

Storm: \_\_\_\_\_

Utility: \_\_\_\_\_

Fire: \_\_\_\_\_

Trans / Eng: \_\_\_\_\_

Planning: \_\_\_\_\_

This approval is for the design concept only. These plans appear to be in conformance with the City of Redmond design standards for construction. This approval shall not be construed as authorizing construction not in accordance with applicable City standards. The City reserves the right to require revisions to the approved plans to assure conformance with City of Redmond design standards for construction at any time that it is discovered that the proposed construction does not otherwise meet the applicable construction standards. The owner is required to provide designs and plans in accordance with applicable City standards and assures that construction is accomplished in accordance with those standards. The owner and/or design engineer and/or developer may be required to make necessary approved field revisions to correct any errors or omissions based on the approved plan.

LAND-

TREE PRESERVATION PLAN  
HOLMGREN SHORT PLAT  
CR HOME BUILDERS, LLC  
1440 BEL-RED ROAD  
BELLEVUE, WA 98007

DATE: \_\_\_\_\_ SEE STAMP DATE  
DESIGNED: LINDSEY B. SOLORO, P.L.A.  
DRAWN: LINDSEY B. SOLORO, P.L.A.  
APPROVED: JAMES A. OLSEN, P.E.  
PROJECT MANAGER

SHEET 11.01 OF 15  
PROJECT NUMBER 17008

STATE OF WASHINGTON  
REGISTERED  
LANDSCAPE ARCHITECT  
LINDSEY BENNETT SOLORO  
CERTIFICATE NO. 138  
04/17/2018

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Bellevue, Washington 98007  
425.882.9797 Fax 425.882.9793

CORE DESIGN  
ENGINEERING • PLANNING • SURVEYING